Date: Fri, 11 Nov 94 18:38:50 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: List

Subject: Info-Hams Digest V94 #1209

To: Info-Hams

Info-Hams Digest Fri, 11 Nov 94 Volume 94 : Issue 1209

Today's Topics:

Awards info book??????? (2 msgs)
Calling anyone in Singapore for some help
Cavities?

Ham radio mailing lists
HELP: Need HF relay to Carribean
HTs For Sale
Is it just me?

Morse Code and Age? (2 msgs)
Most Efficient Paperwork in the Exam Session
Question: Internet/Ham

R.S. 2 Meter Amplifie R.S. 2 Meter Amplifier??? Special Event Station: HOW TO? usenet readers

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 09 Nov 1994 08:58:20 -0800 From: sdarragh@cisco.com.3 (Scott Darragh)

Subject: Awards info book???????

I know there is a book out in the world that has a list of all the ham awards one may get. I would like to get a copy. I talked to the gentlemen that is the author of the book once before, but has sinced misplaced his number. Can someone please give me his call, landline number to order or his name and QTH? I

would really like to get a copy ASAP.

Scott

Date: 10 Nov 1994 04:19:27 GMT

From: gbrown@unlinfo.unl.edu (gregory brown)

Subject: Awards info book???????

Scott Darragh (sdarragh@cisco.com.3) wrote:

- : I know there is a book out in the world that has a list of all the ham
- : awards one may get. I would like to get a copy. I talked to the gentlemen
- : that is the author of the book once before, but has sinced misplaced his
- : number. Can someone please give me his call, landline number to order or
- : his name and QTH? I
- : would really like to get a copy ASAP.

: Scott

K1BV DX Awards Directory Ted Melinosky (603) 363-8209 HCR 10 Box 837A Spofford, NH 03462

Scott, are you sure you want to spend your money on this? Half the awards are for CW contacts, and you're sure to fall into disfavor with Gary for collecting wallpaper! :-) :-) (Comment all in fun)

Date: Fri, 11 Nov 94 01:07:52 -0500

From: armond@delphi.com

Subject: Calling anyone in Singapore for some help

Try soc.culture.singapore have had good response on S/P messages there.

Date: Thu, 10 Nov 1994 21:50:36 GMT

From: kf5mg@kf5mg.ampr.org

Subject: Cavities?

In <1994Nov9.160449.17737@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman)
writes:

Good info deleted....

>For out of band signals, like paging transmitters and other commercial >signals, sharp steep skirted bandpass filtering in the radio front end >is the best answer. For in band signals, tunable notch filters are the >best solution. That's what was done here.

>Gary

How much do used, tunable notch filters cost? Where can you get them? Can you you make them yourself? I operate packet on 145.53, 145.67 and 145.69. This causes problems when there is heavy activity. Sometims people cross freq digipeat from 145.69 to users on 145.67 and that causes problems too. It would be nice if I could put some notch filters on these signals. Things have been working but they could work better. Any info would be appreciated. Thanks.

73's de Jack - kf5mg

- 44.28.0.14 Internet

kf5mg@kf5mg.ampr.orgkf5mg@metronet.com work (looking for) AX25net - kf5mg@kf5mg.#dfw.tx.usa.noam - home (817) 488-4386 D.A.M. - Mothers Against Dyslexia

Date: Thu, 10 Nov 1994 23:32:37 GMT

From: n1ist@netcom.com (Michael L. Ardai)

Subject: Ham radio mailing lists

The Boston ARC maintains 13 ham radio related lists here at Netcom:

barc-list: Information, discussion and anouncements for the Boston Amateur

Radio Club and hams in Eastern Massachusetts.

w1aw-list: ARRL bulletins, news, and information newsline-list: Redistribution of Amateur Radio Newsline

letter-list: Redistribution of the ARRL Letter

grp-1: QRP (low power) operation, design, construction barc-races: RACES in Massachusetts and emergency management

fox-list: Fox hunting and Radio Direction Finding

ky1n-list: VE exams in New England

fieldorg-l: ARRL field organization discussions

ham-tech: Technical discussions and questions about Amateur Radio arrl-exam-list: Amateur radio license examinations scheduled in the US and

in some foreign areas.

arrl-nediv-list: Bi-monthly bulletins from the ARRL NE Division director

arrl-ve-list: Announcements to VEs and VE teams.

These lists are automatically maintained by Majordomo. To sign up or inquire about these lists, send mail to listserv@netcom.com with the following in the body (subject is ignored) of the message. listname> is the name of the list to subscribe to.

To subscribe: subscribe <listname>

To unsubscribe: unsubscribe tname>

For more information about a list: info <listname>

For more information about Majordomo: help

To post (to the two-way lists), send your message to tname>@netcom.com

Mail should be sent to netcom.com, not world.std.com or think.com, since those aliases are obsolete.

Please *do not* post subscribe/unsubscribe requests to the list itself. Please keep your mailing address up to date. If your account is being changed or shut down, please update majordomo. If your mail bounces for 'no such user' or 'no such machine' or too many of any other bounce (disk full/can't deliver in 3 hours), you *will* be removed from the lists. Feel free to resubscribe when the problem is fixed.

These lists are sponsored by N1IST and the Boston Amateur Radio Club. If you have any questions, I can be reached at n1ist@netcom.com For more information on the Boston ARC, subscribe to barc-list

73, Michael L. Ardai N1IST

Date: 10 Nov 1994 20:15:25 -0800

From: gem@aplatform.com (Gary E. Miller) Subject: HELP: Need HF relay to Carribean

Hi Folks!

I am looking for a HAM with a HF to locate a sailboat in the carribean, probably just north of Columbia. The boat is the "Carina" (ka-ree-na) out of Portland, Oregon and the skipper is Greg Miller.

I know he was checking in daily with the "manana net" in Mexico, but I do not know which net he would use off Columbia.

The message is very simple: "Call one of your brothers ASAP"

If this is not the proper place to post this sort of thing then please point me in the proper direction!

RGDS GARY

_ _

Gary E. Miller Rellim 2680 Bayshore Pkwy, #202 Mountain View, CA 94043-1009 gem@rellim.com Tel:+1(415)964-1186 Fax:+1(415)964-1176 BBS:+1(415)964-8821

Date: Thu, 10 Nov 1994 14:35:57 GMT

From: dale.piedfort@pcappbbs.com (Dale Piedfort)

Subject: HTs For Sale

Ray if the TH-77 is still available you can ship it to this address Dale Piedfort KB7UB %Electronic Times 17054 Magnolia Fountain Valley, Calif. 92804

If you have any questions you can call me collect at: 1-714-375-0385 (phone is answered "Radio School")

If for some reason I am not there ask for Michael he is aware of this transaction 73 KB7UB

Date: 11 Nov 94 18:07:49 GMT

From: William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.rockwell.COM

Subject: Is it just me?

>No, you are NOT alone. I too wonder how much longer the excellent hobby >of ham radio can last now that the skills and knowledge that use to be >required to obtain a license have been reduced to that required to >"operate" a door-bell.

here we go again....

when did you think this happened? 1990's? 1980's? 1970's? 1960's? 1940's?

one division of the company i work for made a fair amount of money on amateur equipment from the 30's into the 70's. but i forget, you aren't an appliance operator if your equipment says "Collins" or "Johnson" or "Drake" even tho the most technical bit of work is assembling patch cables and integrating the station (work made obsolete by progress in electronics technology).

BTW, everything new here is surface mount and uses lots of custom logic to reduce parts count. the crazy part is the makers of this stuff have tried to interest the "common ham" in some this technology only to be told that "real radios glow in the dark". or that "you can't understand this solid=state stuff".

>I worked hard to enter ham radio and flunked my first novice code test.

you worked hard to pass a test. someone else found it easy but maybe has a problem dealing with the social aspects of a person-to-person radio service.

>I passed all of the code tests thru 20wpm the hard way by showing true >proficiency (sp) by copying and sending 1 minute w/o errors and really >studied to learn the theory necessary to earn an extra class rating.

1 minute, one time, is a demonstration of truly acquiring a skill? That'd be like saying if your first ball in the game is a strike, you can just write down "300" for the total score for all three games since you've demonstrated you can roll a strike one time.

those that are truly proficient seem to not be hung up over code tests...and would volunteer that maybe it should be 5 minutes of 10 error free...1 of 5 means you could have 80% wrong or not have enough to even begin to have been considered to have "copied" the message. if you REALLY want to have a morse test...that is.

and all of that is nothing compared to the work required in getting a BSEE. maybe we should waive writtens for those holding a BS in a technical subject.

how come all the OM's virtually let the service die in the 70s? no operators means no service as well.

>Every baby learns to walk by trial and error and most of us walk today! >Lets start expecting more instead of less knowledge of those who would >join this wonderful hobby.

let's start seeing some serious leadership from those who claim age alone is equal to experience and knowledge instead of pointless arrogant bashing by those who think time in grade alone is enough. or that mere achievement of a piece of wallpaper alone is enough.

73 or something...

bill newkirk wb9ivr

Date: Fri, 11 Nov 94 09:59:14 PST From: fiz@lamar.colostate.edu Subject: Morse Code and Age?

Hi all,

I just passed the tech+ tests a couple weeks ago at age 32...I learned the code when I was probably 12 but never took the tests...Hadn't heard a dot or dash in 20 years...Spent 3-4 days (about an hour in the morning and an hour in the afternoon) with Supermorse and passed the code test...My dad learned the code at age 65 in 2-3 weeks and passed 5 wpm on the first try...I think he learned the code faster at 65 than I did at 12...All I had to learn the code was a buzzer...I didn't even have anyone to send to me...Just sent to myself...My dad used cassette tapes...

ttfn fiz

Date: 9 Nov 1994 15:23:45 GMT

From: djenkins@jetson.uh.edu (David Jenkins)

Subject: Morse Code and Age?

In <39oqqq\$fcl@crl.crl.com>, arthurc@crl.com (Arthur Chandler) writes:
> Is it tougher to learn Morse code when you're ...um.... more mature?
>:<) In other words, do younger folks have an edge when trying to learn
>CW -- especially at the faster speeds? Or do you think that, given equal
>desire, someone 60 could learn 13 wpm or 20 wpm just as fast an an 18
>year old?

I don't know how this compares to the rest of the world, but I took Novice/Tech exams in August, then started CW study. Passed 13 WPM on 10/8. I'm 58.

BTW, I prefer the term "chronologically gifted" . . .

73

David F. Jenkins Decision and Information Sciences University of Houston KC5JRR

Date: Fri, 11 Nov 1994 06:01:04 GMT

From: jjmartin@world.std.com (James J Martin)

Subject: Most Efficient Paperwork in the Exam Session

Yuzuru Suzuki (ys@isr.harvard.edu) wrote:

: I would very much like to know how experienced VEs handle their

: paperwork efficiently. It is probably just a matter of common

: sense, and there are probably more than one best way to do this,

: but I would appreciate any tips from other VEs, or even from

: any examinees who could suggest anything for us. Please send your

: e-mail directly to me. Thanks.

Hi Yuzuru,

This isn't the ultimate cure-all or anything like that but what I used to to when I ran the VE team out of Alamogordo, NM was to take the exams on a first come - first served basis. I would attach a numbered label (paper clipped) to the exam. They would be graded in the order received.

The VEs would have numbers also. 1, 2, 3. No. 1 would get the exam first and it would go down the line--none of this helter-skelter grade em as they come up. As number 4 was finished the first VE would pass the exam to the second VE and take exam No. 5 and grade it.

Might not be the best way but for two years it worked great for me and the team. I'd be interested in other's methods...although I am no longer a VE. I'd love to be one but I like selling ham radio equipment now....and it pays more. <GRIN>

73

de wk1v

```
-jim-
Date: 11 Nov 94 12:22:20 CST
From: demers@labman.cray.com (Larry DeMers)
Subject: Question: Internet/Ham
In article <38tg0g$khr@clarknet.clark.net> andy@clark.net (A.M. Cohn) writes:
>Robert Novak (robertn@hoodriver.esd.sgi.com) wrote:
>: I've got a question for all you Hammys out there.
>: My parents are sailing to Mexico in January and I'd like to stay in contact
>: with them via internet.
>: My father has ham gear aboard. Can he subscribe to a service and
>: have access to internet with the HAM radio?
>: If so, who do I contact to set it up and what special gear will he need
>: on his end.
>I would be very surprised if someone came up with a workable solution for
>what you are proposing. Here are two alternate suggestions for your
>consideration...
     Take a crash course for the general class exam, take the test, buy
>some HF equipment, erect an antenna, all by January (probably
>impractical).
     Find a neighborhood ham operator willing to invite you over for
>scheduled contacts with your parents.
>3. Have your father make a regular schedule with a fellow ham who
>has internet access. He can dictate messages to the ham who can then
>enter them as e-mail messages to you.
>I think Suggestion #3 has the best chance of success. Your father will
>know which band is best to operate on, and probably already knows some
>fellow hams with internet access.
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On rec.boats, there is a continuing thread of two people who sailed from Northern California to Mexico, and then out into the SO. Pacific to the Marquesas Islands, and beyond. They report in daily via the Internet, using Amateur Radio. There is also another sailor who uses Ham radio to access the Internet from his boat directly. I am a newbie to Hamdom, and in fact,

>Good luck! Andy-K4ADL

am not too familiar with the various digital modes available, so the best solution is to tune rec.boats, and put out a message there. Someone will be glad to help out!

Larry DeMers S/V DeLaMer

Date: 11 Nov 1994 05:50:00 GMT

From: jtriolo@delphi.com (Jason Triolo)

Subject: R.S. 2 Meter Amplifie

In article <d3.6466.124@alley.com>, john.hiatt@alley.com (John Hiatt) writes:

- > I noticed today that the local Radio Shack now has the new 2 meter
- > amplifier in stock. I bought one but have yet to hook it up.

I played around with one in the store over the weekend and tested it out into some area repeaters. It seems to work very well, and sometimes means the difference between not getting into the repeater and having an understandable signal. Not a bad piece of equipment. But with all of the interest we've had in it, at least in this area, I don't think they're going to be on the shelves for too long. If you're interested in it, you will probably want to get and get it now. The warehouse tends to run out of the most popular items very quickly. One store I work at had 4 in stock, my assigned store was sent none, and I'm sure that's going to be the case around the country...if your closest store doesn't have any available, check elsewhere.

It does not seem to draw much power, wither. I hooked the amplifier up to a 2.5 amp power supply, and the supply showed no signs of strain to put a full 30 watts out of the amplifier. There might even be enough current left to run an HT off the same supply at 3 watts or so.

 	Triolo Colonial Heights, VA Jason D. Triolo Colonial Heights, VA Amateur Radio: KD4ACG This space for rent. Internet :

Date: 11 Nov 1994 04:50:14 GMT

From: rickmcm@delphi.com (Rick McMillion)

Subject: R.S. 2 Meter Amplifier???

(K.X. Gerling) writes: > >
> Radio Shack most certainly DOES sell a VHF/UHF SWR meter. Check again.
> >
> -joe
> Oh yeah? Well would you please be kind enough then to tell me what the > part number is?
> The saleman, and everyone else I've talked to said RS doesn't carry a > VHF/UHF SWR meter and no-one really knows why.
> -Freff
> Radio Shack had a VHF/UHF SWR meter in their 1994 catalog. I no longer

In article <1994Nov9.235145.10319@ultb.isc.rit.edu>, klg5646@ultb.isc.rit.edu

see it in their new 1995 catalog, and I assume they have dropped it from their line.

I would suggest you look at a Pro AM meter. It looks very much like the Radio Shack meter (probably Pro Am built them for R/S), and they are about the same price.

Good Luck

Rick, WB7UGZ

Date: 11 Nov 1994 01:43:07 GMT

From: ki7zd@chinook.halcyon.com (Randy Seacat)

Subject: Special Event Station: HOW TO?

Hello folks.

I am interested in putting together a special event station. I need to know if there are any rules regarding this. Do I need to get approval? OR can I just inform folks about it, set up the radios, and start my pileups?

I plan on making a cert. and qsl card for the event. Working 3 bands phone and cw for atleast 24 hours. Any thoughts please respond!

73's

Date: 11 Nov 94 21:33:47 GMT

From: CS-ERH@nich-nsunet.NIch.EDU (Evert Halbach)

Subject: usenet readers

Anyone know where I can access a usenet reader to get to rec.radio.swap??? I had just started using one at one of the local universities gopher sites about the time they cut the access to it. Any help would be appreciated.

Tnx es 73 de WA50JI Evert

Evert R. Halbach WA50JI

Internet - cs-erh@nich-nsunet.nich.edu

Phone - (504) 448-4999

Snail - P.O. Box 2168 Thibodaux, La. 70310

Date: Fri, 11 Nov 94 00:36:39 -0500

From: armond@delphi.com

References<7514288667105@infodude.com> <gradyCyD6zy.Jup@netcom.com>, <19940ct28.140949.4878@ke4zv.atl.ga.us>

Subject: Re: low power fm short range xmitter

Probably the best info one could receive on this subject would be by calling the nearest FCC office and getting the real info. Better than getting in trouble and seeing ham or commercial licenses going into the shredder, which has been past punishments, and worse!

Date: 11 Nov 1994 09:55:26 GMT

From: kebsch@pdb.sni.de (Waldemar Kebsch)

References<39k9se\$n8a@detroit.freenet.org> <39l1rh\$pc6@nanette.pdb.sni.de>,

<39tke0\$j50@apakabar.cc.columbia.edu>

Reply-To: Waldemar Kebsch <kebsch.pad@sni.de>

Subject: Re: Where is Callsign Database?

In <39tke0\$j50@apakabar.cc.columbia.edu> fuat@tintin.cc.columbia.edu (Fuat C.
Baran) writes:

>In article <39l1rh\$pc6@nanette.pdb.sni.de>,
>Waldemar Kebsch <kebsch.pad@sni.de> wrote:

```
>>WWW:
              http://www.mit.edu:8001/callsign
>The MIT WWW forms interface accesses the data at Buffalo, and is based
>on the January 1994 ORZ CD-ROM donated by Jere Sandidge, K4FUM.
>For a WWW server with the latest QRZ CD-ROM, go to the source at QRZ:
    http://www.grz.com/callbook.html
>
>Courtesy of Fred Lloyd (AA7BQ) <flloyd@qrz.com>.
                       --Fuat, N2YGN
Hi Fuat,
I am very interested in each Callsign, QSL-Manager, etc. data base. So I have
tried the qrz server with my callsign (DK3VN). The server says, it needs a
callsign. What??? I have my callsign about 25 years and it is not a callsign?
Oh my dear I am a pirate for 25 years ... and I don't know it.
Hmm... hmmm..., I got it: may be only US callsigns are real callsigns! :)
So I have tried yours (N2YGN) and please see what I got:
 "Search Failed: You must supply a callsign to search for in the text box.
  Back to the QRZ Callsign Database"
Sorry, I don't. I switched to an other one ... :-)))
A nice weekend and have fun ...
Regards
Waldemar, DK3VN
Waldemar Kebsch (dk3vn), c/o Siemens Nixdorf Informationssysteme AG,
33106 Paderborn, Federal Republic of Germany, E-Mail: kebsch.pad@sni.de
Date: Wed, 9 Nov 1994 14:30:29 GMT
From: gary@ke4zv.atl.ga.us (Gary Coffman)
References<39h861$74g@usenet.INS.CWRU.Edu>
<marcbg-0811940424440001@net49.metronet.com>, <39om1b$f5p@cat.cis.Brown.EDU>
Reply-To: gary@ke4zv.atl.ga.us (Gary Coffman)
Subject: Re: ICOM Repeater Questions
In article <39om1b$f5p@cat.cis.Brown.EDU> md@pstc3.pstc.brown.edu (Michael P.
Deignan) writes:
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>In article <marcbg-0811940424440001@net49.metronet.com>,
    Marc B. Grant <marcbg@metronet.com> wrote:
>> If you don't have someone technically inclined in your
>>group enough to do that, then take a look at Hamtronics, a company out of
>>NY. I know several groups that are pleased with their repeaters and they
>>cost A LOT less than the ICOM machines, and they have better customer
>>support. They're listed each month in QST.
>I own a Hamtronics 440mhz repeater. Its an absolute piece of shit. I replaced
>the final amplifier stage twice. Their customer support is next to useless
```

Amen. The Hamtronics stuff is junk, full of spurs when they work, and

>"well, it worked when it left here. sorry, no refunds."

>I've subsequently purchased an ICOM. Its wouldn't be my first choice if I >wanted all sorts of CB bells and whoops. But, I don't. And, it works fine, >given what it offers. I know a few others that have ICOM repeaters w/ >external controller add-ons. Seems to work okay, if you want the glitz.

The Icom is barely a notch above junk. The receivers are intermod prone, like most Japanese equipment, and the transmitters aren't very solid thermally. A good Motorola or GE will beat the pants off of an Icom, and costs nearly nil surplus as well. Well, the Moto Radius repeaters aren't so hot, but ones made from Micors sure do the job, and GE Exec II or Mastr II units are absolutely bulletproof. My machine is made from a MVP with an Exec II PA mounted externally. It's controlled by an S-Com controller, and uses a db Products duplexer feeding a Comet repeater antenna. It's mounted at the 970 foot level of a TV tower, just 70 feet from 618,000 watts ERP of broadcast signal, with no desense problems at all. Total system cost was about \$500. I haven't even gone to the site this year. It just works and works and works. (Good thing too, it's a long way up that tower.)

Gary

Gary Coffman KE4ZV Destructive Testing Systems | 534 Shannon Way Lawrenceville, GA 30244

unreliable to boot.

You make it, we break it. Guaranteed!

| gatech!wa4mei!ke4zv!gary | emory!kd4nc!ke4zv!gary | gary@ke4zv.atl.ga.us

End of Info-Hams Digest V94 #1209 *********